

COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS DEPARTMENT OF ENVIRONMENTAL PROTECTION

ONE WINTER STREET, BOSTON, MA 02108 617-292-5500

DEVAL L. PATRICK Governor

TIMOTHY P. MURRAY Lieutenant Governor IAN A. BOWLES Secretary

ARLEEN O'DONNELL Commissioner

Dear Sir or Madam:

Enclosed is a Notice of Final License Determination in the matter of a request by Safety-Kleen Systems, Inc., Bridgewater Service Center (Safety-Kleen) for a renewal of its hazardous waste facility license. MassDEP did not receive any written comments regarding the draft license during the 45-day public comment period.

The final Safety-Kleen license is available for review at the following locations in Bridgewater:

- Bridgewater Board of Health, Academy Building, 66 Central Square, 1st. Level, Bridgewater.
- Bridgewater Town Library, 15 South Street, Bridgewater.

We wish to thank all of those who participated in the licensing process.

Sincerely,		
[SIGNATURE ON ORIGINAL]	Date:	8/29/2007
Steven A. DeGabriele, Director Business Compliance Division Bureau of Waste Prevention		
Enclosure: Notice of Final License Determination		



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IAN A. BOWLES Secretary

ARLEEN O'DONNELL Commissioner

NOTICE OF FINAL LICENSE DETERMINATION

IN RE: Issuance of Final Hazardous Waste Facility License #22B/07

ISSUED TO: Safety-Kleen Systems, Inc., Bridgewater Service Center

128 Elm Street

Bridgewater, MA 02324

EPA ID NUMBER: MAD000846006

Safety-Kleen Systems, Inc., Bridgewater Service Center, (Safety-Kleen) is a hazardous waste storage facility operating under the terms of Massachusetts Hazardous Waste Facility License #22B/92, issued by the Massachusetts Department of Environmental Protection ("MassDEP"). Earlier this year, after completing a technical review of Safety-Kleens' application for a license renewal, MassDEP prepared a draft license. MassDEP provided the public with 45-days to comment on the draft license from June 25, 2007 through August 9, 2007, pursuant to the public participation requirements cited at 310 CMR 30.800. Notice of the draft license was given in the Brockton Enterprise on June 25, 2007, and copies of the draft license were available for public review at the Bridgewater Board of Health, Bridgewater Town Library, the US Environmental Protection Agency, Region I - New England Office in Boston, MassDEP's Boston office and its Southeast Regional office in Lakeville. MassDEP received no written comments regarding the draft license. The MassDEP hereby grants Safety-Kleen a final hazardous waste facility license, No. 22B/07.

Minor revisions initiated by the MassDEP are included in Attachment A as revision pages. These pages shall be incorporated into the final license.

The final license is available for public review at the locations listed in the attachment to this notice.

Any person aggrieved by this decision may request an adjudicatory hearing before the Department pursuant to the "Appeal Rights and Time Limits" procedures attached.

The final license shall become effective either: (a) twenty-one (21) days after the date of this notice of the final determination pursuant to 310 CMR 30.838(1), unless the final license determination is appealed during the 21 day period; or (b) at the conclusion of the adjudicatory hearing process, pursuant to M.G.L. c.21C and c.30A, and 310 CMR 1.00.

[SIGNATURE ON ORIGINAL]	8/29/2007	
Steven A. DeGabriele, Director	Date	
Business Compliance Division		
Bureau of Waste Prevention		

Attachments: Appeal Rights and Time Limits

Attachment A, Revision Pages



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TIMOTHY P. MURRAY Lieutenant Governor

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IAN A. BOWLES Secretary

ARLEEN O'DONNELL Commissioner

FACT SHEET
Safety-Kleen Systems, Inc.
Bridgewater Service Center
128 Elm Street
Bridgewater, MA 02324
MAD000846006
Draft Hazardous Waste Facility License (renewal)

June 2007

This Fact Sheet summarizes the content of the Draft Hazardous Waste Facility License (Draft License) prepared by the Department of Environmental Protection (Department) for Safety-Kleen Systems, Inc., Bridgewater Service Center (Safety-Kleen), pursuant to M.G.L. c. 21C and 310 CMR 30.000. This Fact Sheet was prepared in accordance with the provisions of 310 CMR 30.832, "Draft Facility License".

I. Purpose of the Licensing Process

The purpose of the licensing process is to afford the Department, the U.S. Environmental Protection Agency (EPA), local government, and citizens the opportunity to evaluate the ability of a license applicant to comply with the applicable hazardous waste management regulations promulgated under M.G.L. c. 21C and 310 CMR 30.000.

Facilities which treat, store and/or dispose of hazardous waste must be designed and safely operated to protect the people of Massachusetts from the dangers of improperly handled hazardous waste. Stringent licensing requirements are intended to ensure that those who accept hazardous waste are qualified to do so. Before issuance of any hazardous waste facility license, pursuant to M.G.L. c. 21C and 310 CMR 30.000, the Department is required to prepare a Draft License. The Draft License sets forth in one document all the applicable requirements that a licensee is required to comply with during the 5-year duration of the license.

II. Procedures for Reaching a Final Decision

Massachusetts Hazardous Waste Regulation, 310 CMR 30.833, requires that the Department shall give a public notice of the Draft License and allow at least a forty-five (45) day public comment period. The public comment period for this Draft License will begin with publication of the public notice in the Brocton Enterprise on June 25, 2007, and will end on August 9, 2007. Any person interested in commenting on the Draft License must do so within this comment period. Submit comments in writing to the:

Department of Environmental Protection
Bureau of Waste Prevention
Business Compliance Division
One Winter Street, 7th Floor
Boston, Massachusetts 02108
Attention: Al Nardone

The Department will schedule an informal public hearing on the proposed Draft License if, during the comment period or within 15 days of the close of the comment period, the Department receives written notice requesting an informal public hearing, or if it determines on its own that there is significant public interest in the draft license. Written and oral comments will be accepted at the hearing.

In making a final decision, the Department will consider all written comments received during the comment period, all verbal comments received at a public hearing, if held, and the requirements of the Massachusetts Hazardous Waste Regulations 310 CMR 30.000. The Department will then make a final determination to issue or deny a hazardous waste facility license to Safety-Kleen.

The Department will give notice of its final license decision to Safety-Kleen and each person who has submitted written comments or has requested notice of the final license decision. A final license decision becomes effective 21 days after the date of the notice of the decision. The final license decision will be postponed if a request for an adjudicatory hearing before the Department is made within the 21-day period.

III. Facility Description and History

A. Site Description

The Bridgewater facility is located within the Bridgewater Industrial Park, on a 1.5-acre lot at 128 Elm Street in Bridgewater. Access to the property is from Elm Street rather than First Street, the major roadway for the park. The facility is about ¼ mile north of Pleasant Street in Bridgewater and about ¼ mile east of State Highway 24, just north of the Route 495 interchange.

B. General Description

The Safety-Kleen Bridgewater Service Center is an existing Massachusetts licensed hazardous waste storage facility. Safety-Kleen Bridgewater is one of four Service Centers operating in Massachusetts that services various industrial and commercial generators of hazardous waste such as automotive repair shops and dry cleaners. All hazardous wastes are stored in containers in a warehouse or a flammables storage cabinet. The maximum storage capacity for all hazardous waste is 5,840 gallons. No tank storage, treatment, reclamation or disposal of hazardous waste takes place at this facility.

Safety-Kleen's primary business is the leasing of solvent-based cleaning products and self-contained waste recovery systems and the subsequent collection and recycling of that waste solvent. These materials include hydrocarbon-based solvent used in degreasing, aqueous based solvent used in parts cleaning and paint gun cleaner. Safety-Kleen's business also includes the management of perchloroethylene waste from dry cleaners, photofixer waste primarily from photo-processing, and waste oil from a variety of sources. Finally, to a much lesser extent, Safety-Kleen also manages a broad range of hazardous waste types generated from small or very small quantity generators.

All wastes received at the Bridgewater Service Center are transferred to other Safety-Kleen Service Centers in Massachusetts for consolidation or sent to out-of-state Service Centers, and ultimately to Safety-Kleen's Recycle/Process Centers. Hazardous waste that is not recycled is disposed through an appropriately licensed hazardous waste disposal facility.

Waste oil, and used oil, are sent to Safety-Kleen's Recycle/Process Centers located in East Chicago, Indiana or Buffalo, New York, for refining into base lubricating stock or blending into fuel for industrial furnaces. Photofixer waste is sent to Safety-Kleen's Canton, MA facility for silver recovery.

A detailed description of waste types and waste management activities is provided in Attachment XI.

C. <u>History</u>

Safety-Kleen is presently operating the Bridgewater Service Center under a Hazardous Waste Facility License No. #22B/92 issued by the Department on November 16, 1992 and subsequent Department authorized modifications to that license.

D. Authorization to Receive and Store Hazardous Waste

The following types of hazardous wastes are received and stored at the facility:

- Spent Parts Washer Solvent: Petroleum-based and Aqueous-based Solvents
- Spent Immersion Cleaner
- Dry Cleaner Wastes
- Paint Gun Cleaner Waste
- Waste Oil
- Specification and Off-Specification Used Oil Fuel
- Class A Regulated Recyclable Materials
- Universal Wastes listed in 310 CMR 30.1000

Authorization for the above wastes is limited to the following listed hazardous wastes codes:

Waste Category	Description
MA01	Waste Oil
D001	Ignitable Waste
D002	Corrosive Waste
D004 - D011	Toxicity Characteristic Waste
D018 - D019	Toxicity Characteristic Waste
D021 - D030	Toxicity Characteristic Waste
D032 - D043	Toxicity Characteristic Waste
F001	Spent Solvents
F002, F004	Spent Solvents
F003, F005	Spent Solvents
U210	Tetrachloroethylene
MA04	Paint Waste
MA 97	Class A Regulated Recyclable Materials, and
	Specification Used Oil Fuel
MA98	Off-Specification Used Oil Fuel
MA95	Universal Waste

NOTE: Safety-Kleen will be authorized to store F006 waste (Wastewater Treatment Sludges from Electroplating Operations) if written approval from the Bridgewater Board of Health is granted.

E. Storage Schedule for Hazardous Waste

Container Storage Areas	Contents	Maximum Storage Capacity in Containers
Container Storage Room	All wastes authorized for container storage (excluding flammable wastes)	4,500 gallons
Flammables Storage Shelter (South)	Container storage of flammable wastes	1,340 gallons

Safety-Kleen has requested to replace its existing flammables storage shelter with a new flammables storage shelter that would increase its storage capacity for flammables from 1,340 gallons to 2,000 gallons. This proposal is addressed in item 4.c, Compliance Schedule in the Specific Conditions of the Draft License.

F. Storage of Non-hazardous Waste

Safety-Kleen is authorized to store the following wastes:

Universal Wastes

Universal Wastes are batteries, pesticides, mercury thermostats, mercury containing lamps and devices.

All Universal waste will be accumulated in a specifically designated universal waste accumulation area of the facility. The provisions for the management of Universal Wastes are specified in the Special Conditions of the Draft License.

Non-hazardous Waste

Non-hazardous waste includes antifreeze/glycols, spill residues, paint booth filters, and punctured and drained used oil filters. The provisions for the management of non-hazardous waste are specified in the Special Conditions of the Draft License.

G. Class A Regulated Recyclable Materials

Safety-Kleen is authorized to store Class A Regulated Recyclable Materials and transport them only to authorized recyclers, i.e., send waste oil for re-refining. The provisions for the management of Class A Recyclable Materials are specified in the Special Conditions of the Draft License.

H. <u>Used Oil Fuel Management</u>

Safety-Kleen is authorized to store and then market waste oil as Used Oil Fuel for recycling to authorized marketers and/or burners of used oil. The provisions for the management of Used Oil Fuel are specified in the Special Conditions of the Draft License.

I. Truck-to-Truck Transfers

Safety-Kleen is authorized to conduct truck-to-truck transfers of hazardous wastes. The provisions for truck-to-truck transfers are specified in the Special Conditions of the Draft License.

J. Groundwater Monitoring Requirements and Corrective Action Program

Provisions regarding Groundwater Monitoring and Corrective Action are specified in the Special Conditions of the Draft License.

IV. Summary of License Conditions

In order to operate a hazardous waste management facility in Massachusetts, a licensee must comply with the requirements of the Massachusetts Hazardous Waste Regulations, 310 CMR 30.000, and all other applicable State and Federal statutes and regulations. These requirements are clearly stated in the terms and conditions of the Draft License, and failure to comply with them may result in suspension or revocation of the license or other enforcement actions by the Department and/or the Office of the Attorney General.

The licensee must properly operate and maintain the facility to prevent any actual or potential threat to the public health, safety, welfare and the environment. In addition, the licensee shall act to prevent all actual and potential adverse impacts to persons and the environment resulting from non-compliance and will be responsible for paying for damages caused by such non-compliance.

The licensee must provide records of activities to the Department, allow inspections, and inform the Department of any changes in activities or to the facility. In all cases, it is the obligation of the licensee to meet the burden of proof to persuade the Department that the applicant is competent with respect to hazardous waste activities. All documents submitted to the Department must be certified under penalty of law. In the event of an emergency involving hazardous waste that could threaten public health, safety, welfare and the environment, the hazardous waste emergency coordinator will invoke the facility contingency plan, which includes notification to the Department's Southeast Regional Office in Lakeville, MA.

V. License Organization

The Draft License is organized as follows: Part I, Facility Operating Conditions; Part II, Facility Management Requirements; Part III, Groundwater Monitoring Requirements and Corrective Action Program, and the remainder of the Draft License consists of attachments.

Part I contains 3 sections, which describe general license conditions, specific conditions, and the use and management of containers.

Part II contains 12 sections, which describe facility management requirements for:

- required notices
- manifest system
- record keeping and reporting
- ignitable and incompatible wastes
- general waste analysis plan and procedures
- security plan and procedures
- inspection plan and procedures
- personnel training plan and procedures
- preparedness and prevention
- contingency plan and procedures
- closure plan and procedures
- financial responsibility

Part III contains the Groundwater Monitoring Requirements and Corrective Action Program.

- general requirements
- groundwater monitoring system
- detection monitoring program
- permanent solution determination
- corrective action program
- administrative procedures
- public participation

Attachments:

- Waste Analysis Plan
- General Inspection Plan
- Personnel Training Plan
- Contingency Plan
- Closure Plan and Financial Responsibility
- RCRA Part A Form
- Security Plan

- Preparedness and Prevention Plan
- Truck-to-Truck Transfer Plan
- Air Emissions from Equipment Leaks
- Facility Design, Waste Management Activities and Selected Exhibits
- Figures

VI. Location of Available Information

A copy of the Safety-Kleen Draft License and additional copies of this Fact Sheet will be available at:

Bridgewater Board of Health Academy Building 66 Central Square, 1st. Level Bridgewater, MA 02324 Contact: Stanley Kravitz, Health Agent

(508) 697-0903

Department of Environmental Protection Bureau of Waste Prevention **Business Compliance Division** One Winter Street, 7th Floor Boston, MA 02108 Contact: Al Nardone

(617) 292-5580

Bridgewater Town Library 15 South Street Bridgewater, MA 02324 Contact: Elizabeth L. Gregg, Director (508) 697-3331

Department of Environmental Protection Southeast Regional Office Bureau of Waste Prevention **Business Compliance Division** 20 Riverside Drive Lakeville, MA 02347 Contact: Eric Johnson (508) 946-2795

US Environmental Protection Agency New England - Region I 1 Congress St., Suite 1100 CHW Boston, MA 02114-2023 Contact: Sharon Leitch (617) 918-1647

The Fact Sheet is also available on the MassDEP web site at: http://www.mass.gov/dep/recycle/hazardous/treatmen.htm.

VII. Appeal Procedures

Pursuant to Massachusetts General Law (MGL) Chapter 21C, Section 11, any person aggrieved by a determination by the Department to issue or deny a license and has legal standing to do so, may request an adjudicatory hearing before the Department. For the purposes of 310 CMR 30.000, an "aggrieved person" shall be deemed to be any person who is or may become a "party" or "intervener" pursuant to 310 CMR 1.00.

A person aggrieved by a final decision in any adjudicatory proceeding may obtain judicial review thereof pursuant to the provisions of M.G.L. c. 30A. This license is an action of the Department. If you are aggrieved by this action, you may request an adjudicatory hearing. A request for a hearing must be made in writing and postmarked within twenty-one (21) days of the Notice of Final License Decision.

CONTENTS OF HEARING REQUEST

Under 310 CMR 1.01(6)(b), the request must state clearly and concisely the facts which are the grounds for the request, and the relief sought. Additionally, the request must state why the permit is not consistent with applicable laws and regulations.

FILING FEE AND ADDRESS

The hearing request along with a valid check payable to the Commonwealth of Massachusetts in the amount of \$100 must be mailed to:

Commonwealth of Massachusetts
Department of Environmental Protection
P.O. Box 4062
Boston, MA. 02211

The request will be dismissed if the filing fee is not paid, unless the appellant is exempt or granted a waiver as described below.

EXCEPTIONS

The filing fee is not required if the appellant is a city or town (or municipal agency), county, district of the Commonwealth of Massachusetts, or municipal housing authority.

WAIVER

The Department may waive the adjudicatory hearing-filing fee for a person who shows that paying the fee will create an undue financial hardship. A person seeking a waiver must file, together with the hearing request as provided above, an affidavit setting forth the facts believed to support the claim of undue financial hardship.

This Fact Sheet was prepared by the MA DEP, Business Compliance Division, Bureau of Waste Prevention. For additional information contact Al Nardone at (617) 292-5580.